

Resource Summary Report

Generated by [nidm-terms](#) on Aug 8, 2026

George M. O'Brien Kidney Center at Yale Renal Physiology Core

RRID:SCR_015296

Type: Tool

Proper Citation

George M. O'Brien Kidney Center at Yale Renal Physiology Core (RRID:SCR_015296)

Resource Information

URL: <http://obriencenter.yale.edu/renalphyscore.aspx>

Proper Citation: George M. O'Brien Kidney Center at Yale Renal Physiology Core (RRID:SCR_015296)

Description: Core provides specialized services and training for assessing renal function in small animals at the level of single tubules in vitro and in vivo (e.g. micropuncture, microperfusion, and tubule-specific microdissection), the whole kidney (e.g. clearance studies in anesthetized animals, perfusion fixation for histology studies), and the intact organism (e.g. balance studies in metabolic cages, acute and chronic BP measurements).

Resource Type: resource, core facility, access service resource, service resource

Keywords: phenotyping assays, renal physiology, microperfusion

Funding: NIDDK P30DK079310

Availability: Available to the research community

Resource Name: George M. O'Brien Kidney Center at Yale Renal Physiology Core

Resource ID: SCR_015296

Record Creation Time: 20220129T080325+0000

Record Last Update: 20260808T190627+0000

Ratings and Alerts

No rating or validation information has been found for George M. O'Brien Kidney Center at Yale Renal Physiology Core .

No alerts have been found for George M. O'Brien Kidney Center at Yale Renal Physiology Core .

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.